OKI

C7200/C7400
Color LED Page Printer

Spare Parts List

[Extracted from C7200/C7400 Maintenance Manual]

ODA/OEL/INT

2002-12-12 Rev.9

PARTS LIST

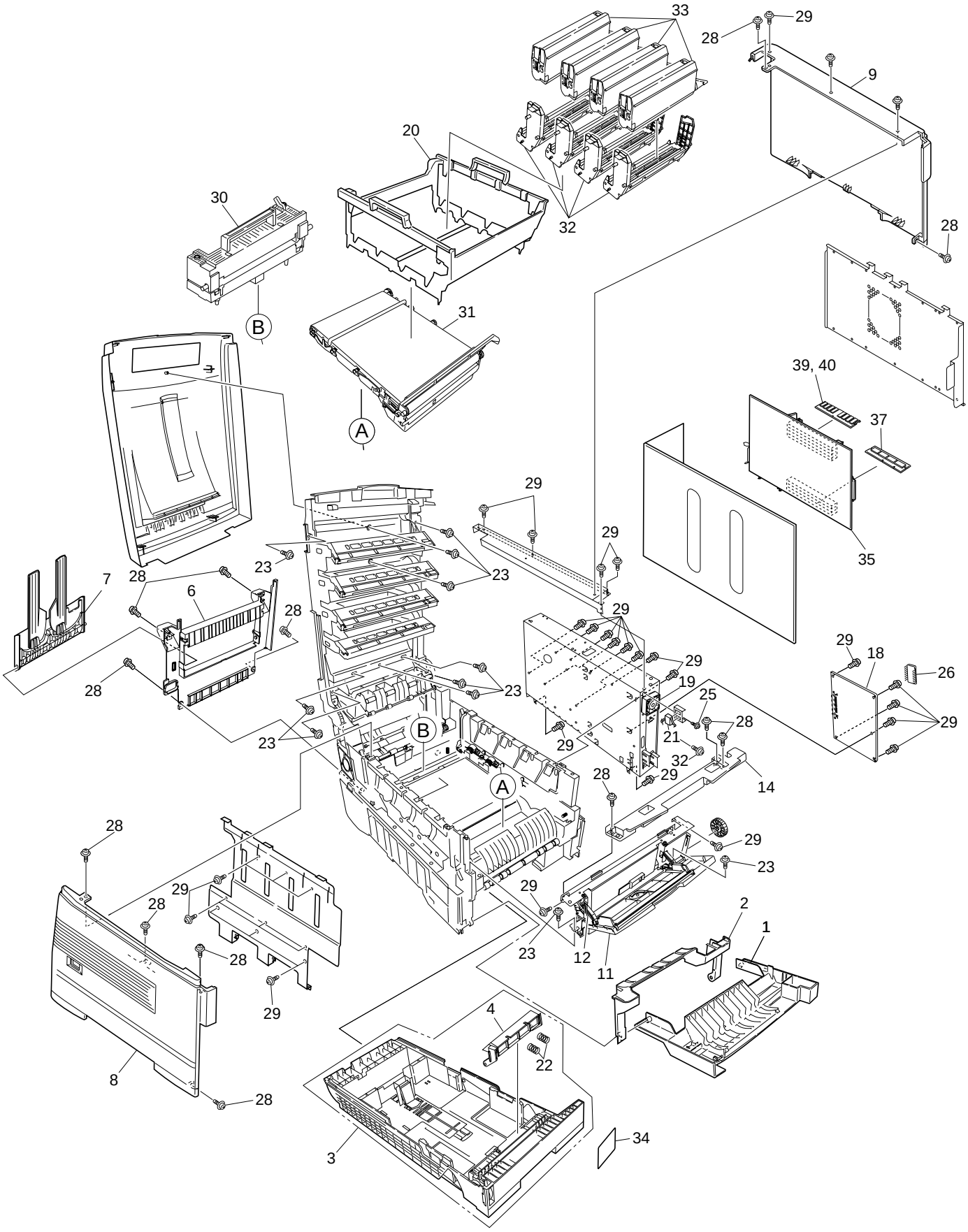


Figure 7-1-1/3

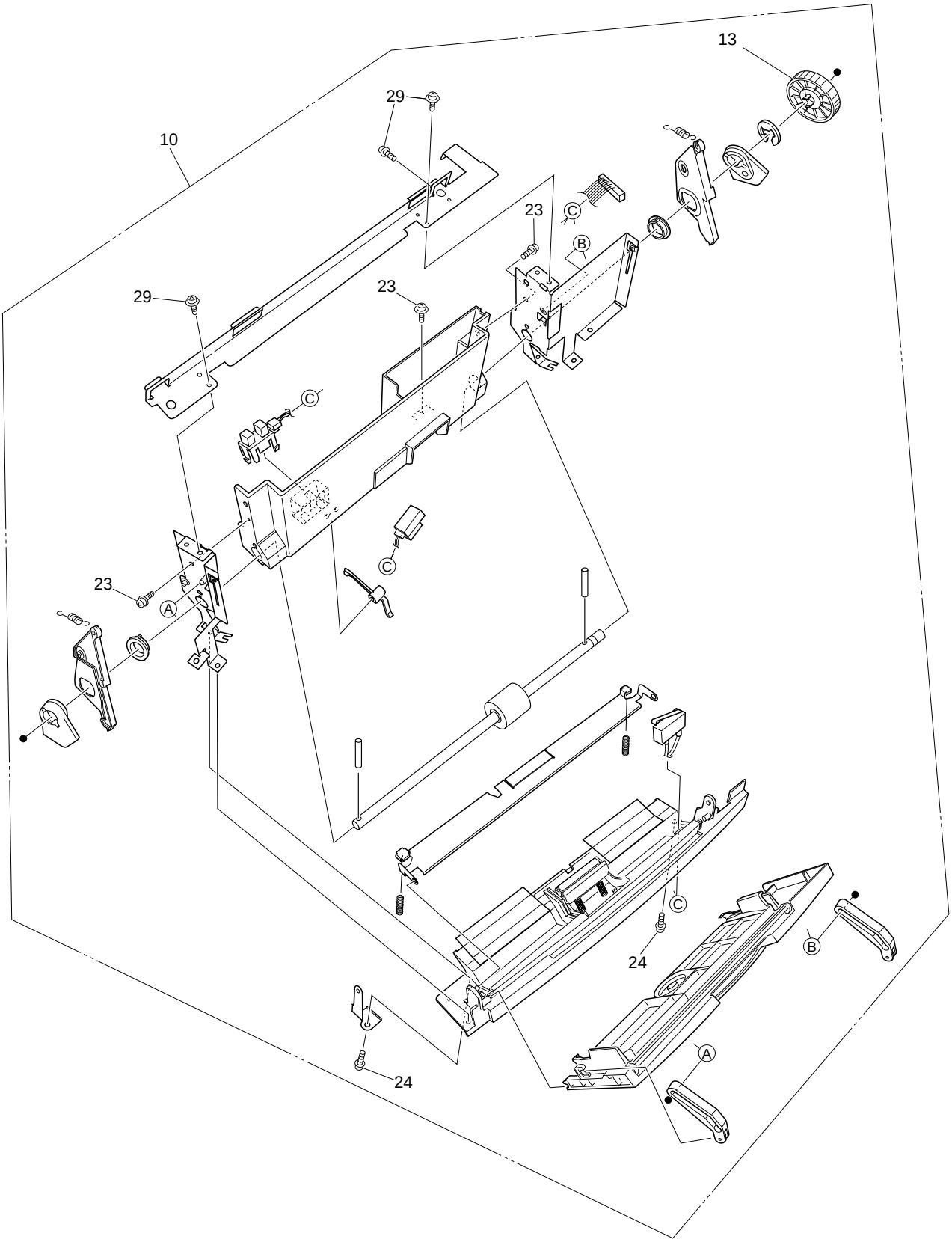
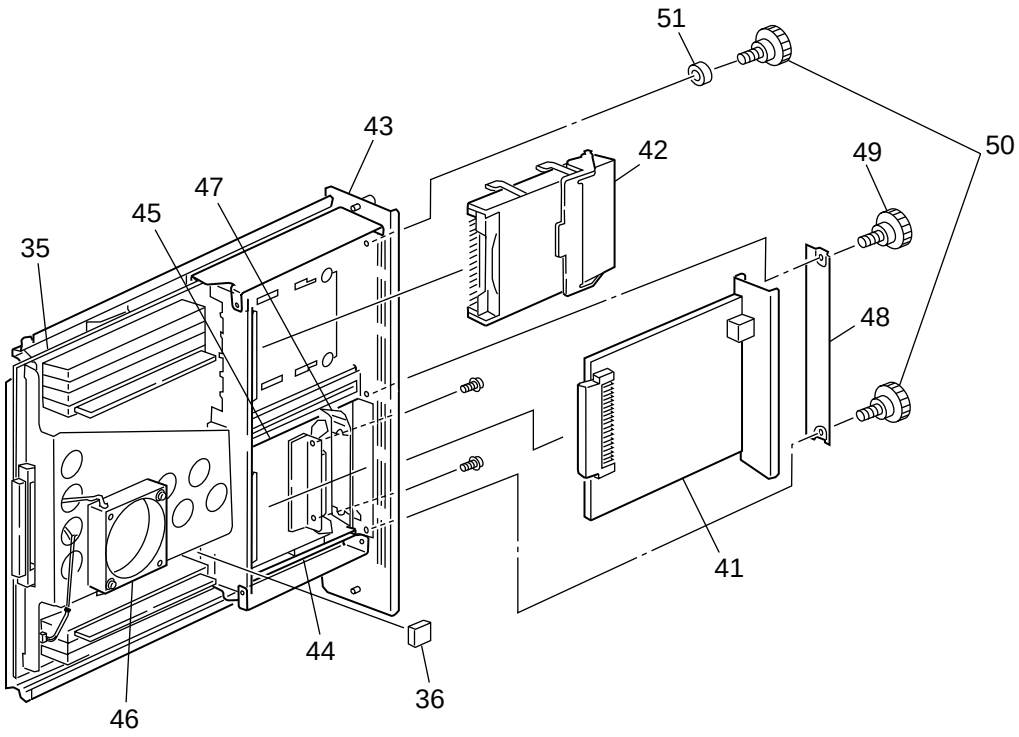


Figure 7-1-2/3



Board Assy.-cu 43 (Maintenance) [41848502] consists of a set of a bracket to support Motor Fan 46 (41410201), a sheet metal to secure PCB Assy-SWA 35 (41716809), a gasket bonded to that sheet metal, and screws (attached to the assembly).

The member 35 (PCB Assy-SWA [41716809]), which must be replaced together with the metal and its grouped parts in 43, is given a set of part Nos., i.e. the No. of the discrete PCB and the No. of the metal.

Figure 7-1-3/3

Table 7-1-1/3

Main Assembly

No.	Patrs No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
1	40864601	Front Cover Assy	1	3	6	12	
2	41042501	Front Cover Inner Baffle	1	3	6	12	
3	40866701	Cassette Assy	1	3	6	12	
4	41138401	Retard Pad Assy	1	3	6	12	
5							
6	40864301	Rear Cover	1	3	6	12	
7	41374902	Face Up Stacker Assy	1	3	6	12	
8	40864401	Left Side Cover	1	3	6	12	
9	40864501	Right Side Cover	1	3	6	12	
10	40862001	Multipurpose Tray Assy	1	3	6	12	
11	40866301	Multipurpose Tray Top Cover	1	3	6	12	
12	41045801	Link	2	6	12	24	
13	40325101	Multipurpose Tray Drive Gear	1	3	6	12	
14	40952701	Multipurpose Tray Top Cover	1	3	6	12	
15							
16							
17							
18	41256204	Print Engine Controller PWB (71K)	1	3	6	12	1200dpi
	41256206	Print Engine Controller PWB (71K)	1	3	6	12	600dpi
19	~~40197101~~	~~Electrical Chassis Cooling Fan~~	~~1~~	~~3~~	~~6~~	~~12~~	
	40197102	Electrical Chassis Cooling Fan	1	3	6	12	ECO-C7400-033
20	40864901	CRU Basket Assembly	1	3	6	12	
21	41275701	Upper Cover Open Switch	1	3	6	12	
22	41439401	Retard Pad Assy Springs	2	6	12	24	
23	4PB4083-2500P008	Screw (T3×3)	14	-	-	-	
24	4PB4013-3100P008	Screw (M3×8)	2	-	-	-	
25	PSW2-8C	Screw (M2×8)	1	-	-	-	
26	816A2323M0000	EEPROM	1	3	6	12	
27							
28	4PB4083-2500P010	Screw (T3×10)	13	-	-	-	
29	4PB4013-3100P006	Screw (M3×6)	42	-	-	-	
30	41304001	Fuser-Unit	1	-	-	-	ODA(120V)
	41304003	Fuser-Unit	1	-	-	-	OEL/APS
	41304007	Fuser-Unit	1	-	-	-	ODA(230V)

Table 7-1-2/3

No.	Patrs No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
31	41303901	Belt-Unit	1	-	-	-	ODA
	41303903	Belt-Unit	1	-	-	-	OEL/APS
32	41304105	ID-Y	1	-	-	-	ODA
	41304106	ID-M	1	-	-	-	ODA
	41304107	ID-C	1	-	-	-	ODA
	41304108	ID-K	1	-	-	-	ODA
	41304109	ID-Y	1	-	-	-	OEL/APS
	41304110	ID-M	1	-	-	-	OEL/APS
	41304111	ID-C	1	-	-	-	OEL/APS
	41304112	ID-K	1	-	-	-	OEL/APS
33	41304205	Toner-Cartridge_Type_C2_Y (10K)	1	-	-	-	ODA
	41304206	Toner-Cartridge_Type_C2_M (10K)	1	-	-	-	ODA
	41304207	Toner-Cartridge_Type_C2_C (10K)	1	-	-	-	ODA
	41304208	Toner-Cartridge_Type_C2_K (10K)	1	-	-	-	ODA
	41304209	Toner-Cartridge_Type_C2_Y (10K)	1	-	-	-	OEL
	41304210	Toner-Cartridge_Type_C2_M (10K)	1	-	-	-	OEL
	41304211	Toner-Cartridge_Type_C2_C (10K)	1	-	-	-	OEL
	41304212	Toner-Cartridge_Type_C2_K (10K)	1	-	-	-	OEL
	41304213	Toner-Cartridge_Type_C2_Y (10K)	1	-	-	-	APS
	41304214	Toner-Cartridge_Type_C2_M (10K)	1	-	-	-	APS
	41304215	Toner-Cartridge_Type_C2_C (10K)	1	-	-	-	APS
	41304216	Toner-Cartridge_Type_C2_K (10K)	1	-	-	-	APS
	41382805	Toner-Cartridge_Type_C2_Y (5K)	1	-	-	-	ODA
	41382806	Toner-Cartridge_Type_C2_M (5K)	1	-	-	-	ODA
	41382807	Toner-Cartridge_Type_C2_C (5K)	1	-	-	-	ODA
	41382808	Toner-Cartridge_Type_C2_K (5K)	1	-	-	-	ODA
	41382809	Toner-Cartridge_Type_C2_Y (5K)	1	-	-	-	OEL
	41382810	Toner-Cartridge_Type_C2_M (5K)	1	-	-	-	OEL
	41382811	Toner-Cartridge_Type_C2_C (5K)	1	-	-	-	OEL
	41382812	Toner-Cartridge_Type_C2_K (5K)	1	-	-	-	OEL
	41382813	Toner-Cartridge_Type_C2_Y (5K)	1	-	-	-	APS
	41382814	Toner-Cartridge_Type_C2_M (5K)	1	-	-	-	APS
	41382815	Toner-Cartridge_Type_C2_C (5K)	1	-	-	-	APS
	41382816	Toner-Cartridge_Type_C2_K (5K)	1	-	-	-	APS

Table 7-1-3/3

No.	Patrs No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
34	41377401	Plate-Indicator	1	3	6	12	
35	41716809	PCB Assy-SWA	1	3	6	12	
36	8164323M0000	EEPROM(CU)	1	3	6	12	
37	41356111	Board-TNO	1	3	6	12	
38							
39	41437418	Board-Memory 64MB	1	3	6	12	1200dpi-ODA
	41437414	Board-Memory 64MB	1	3	6	12	1200dpi-OEL
	41437410	Board-Memory 64MB	1	3	6	12	1200dpi-APS
40	41437419	Board-Memory 128MB	1	3	6	12	1200dpi Duplex-ODA
	41437415	Board-Memory 128MB	1	3	6	12	1200dpi Duplex-OEL
	41437411	Board-Memory 128MB	1	3	6	12	1200dpi Duplex-APS
41	41376902	Board-MLET B09	(1)	(3)	(6)	(12)	Option-OEL
	41437302	Board-MLET B09	(1)	(3)	(6)	(12)	Option-APS
42	41376005	HDD Assy	(1)	(3)	(6)	(12)	Option-ODA
	41376004	HDD Assy	(1)	(3)	(6)	(12)	Option-OEL
	41376002	HDD Assy	(1)	(3)	(6)	(12)	Option-APS
43	41848501	Board Assy.-CU(Maintenance)	1	3	6	12	
44	41278601	Guide-Rail(A)	1	3	6	12	ECO-C7400-093
45	41278701	Guide-Rail(B)	1	3	6	12	
46	41410201	Motor-Fan	1	3	6	12	
47	41467401	Plate-FG(Centro)	1	3	6	12	
48	41254601	Plate-Blank	1	3	6	12	ECO-C7400-093
49	41723901	Screw	1	-	-	-	ECO-C7400-093
50	41723901	Screw	2	-	-	-	
51	4LB-102100-2A	Collar	1	-	-	-	ECO-C7400-093

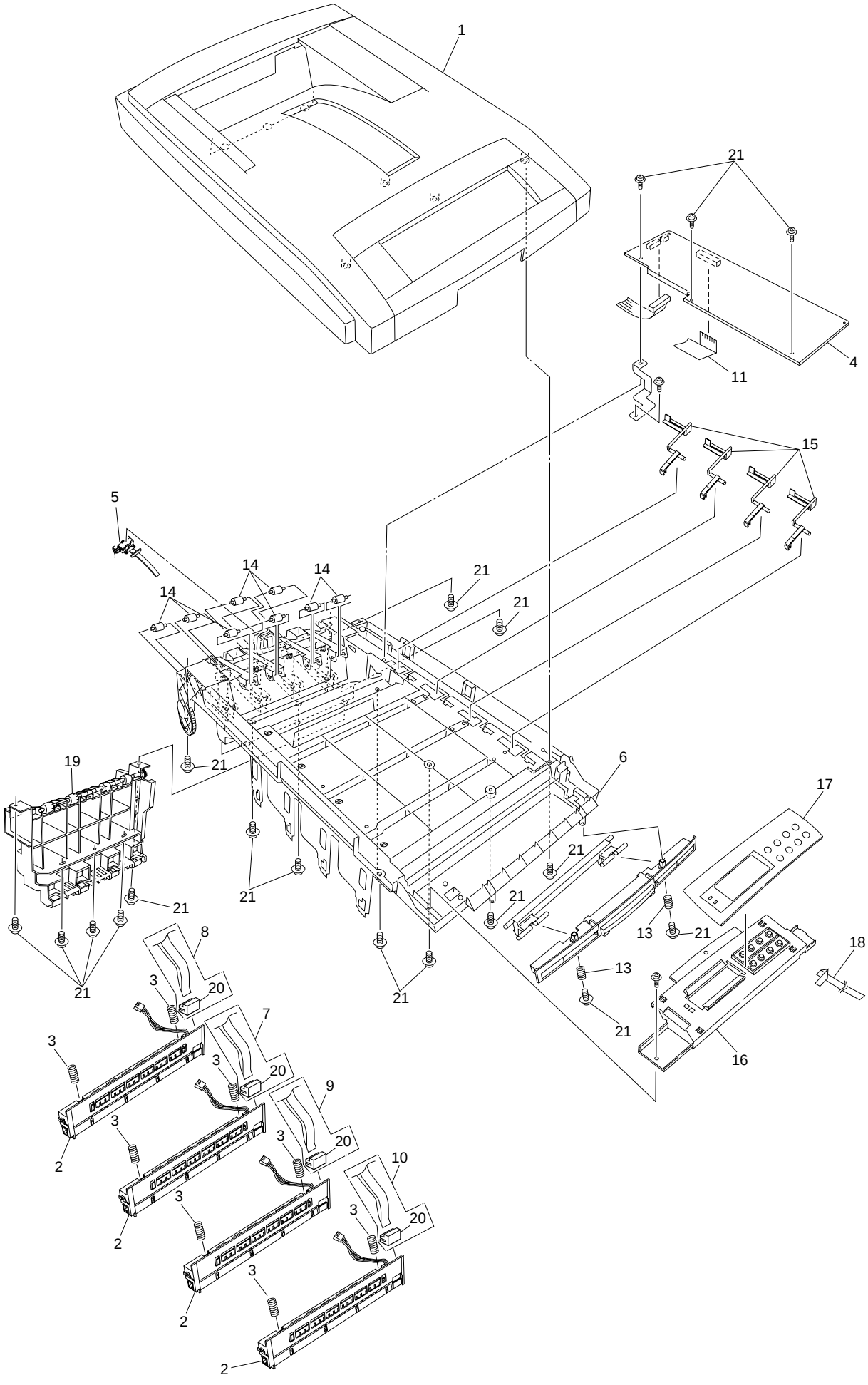

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Figure 7-2

Table 7-2

Top Cover Assembly

No.	Parts No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
1	40859701	Top Cover	1	3	6	12	
2	~~41071401~~	~~LED Assy (1200dpi)~~	~~4~~	~~12~~	~~24~~	~~48~~	~~~~
	41072401	LED Assy (1200dpi)	4	12	24	48	
	41072402	LED Assy (600dpi)	4	12	24	48	
3	40861001	LED Assy Spring	8	24	48	96	
4	41257901	LED Control PWB (Y71)	1	3	6	12	
5	40365404	Stacker Full Sensor	1	3	6	12	
6	41316501	Top Cover Inner Frame Kit	1	3	6	12	
7	41309603	LED Harness M	1	3	6	12	
8	41309604	LED Harness C	1	3	6	12	
9	41309602	LED Harness Y	1	3	6	12	
10	41309601	LED Harness K	1	3	6	12	
11	41593101	LED Control PWB Tape Harness	1	3	6	12	
12							
13							
14	~~40316701~~	~~Eject Roller~~	~~8~~	~~24~~	~~48~~	~~96~~	~~~~
	41765601	Eject Roller	8	24	48	96	ECO-C7400-033
15	40860601	Toner Sensor	4	12	24	48	
16	40866101	Control Panel Assy	1	3	6	12	
17	40866201	Control Panel Bezel	1	3	6	12	600dpi
	40866202	Control Panel Bezel	1	3	6	12	1200dpi
18	~~2381005P0015~~	~~Control Panel Tape Harness~~	~~1~~	~~3~~	~~6~~	~~12~~	~~~~
	2381003P0014	Control Panel Tape Harness	1	3	6	12	ECO-C7400-001
19	40861501	Eject Guide Assy	1	3	6	12	
20	2251001P0260	26pin LED Connector	4	12	24	48	
21	4PB4083-2500P008	Screw (T3×8)	19	-	-	-	
	41733701	Gear-Inner	2	6	12	24	ECO-C7400-005
	41778001	Gear-Inner	2	6	12	24	ECO-C7400-024

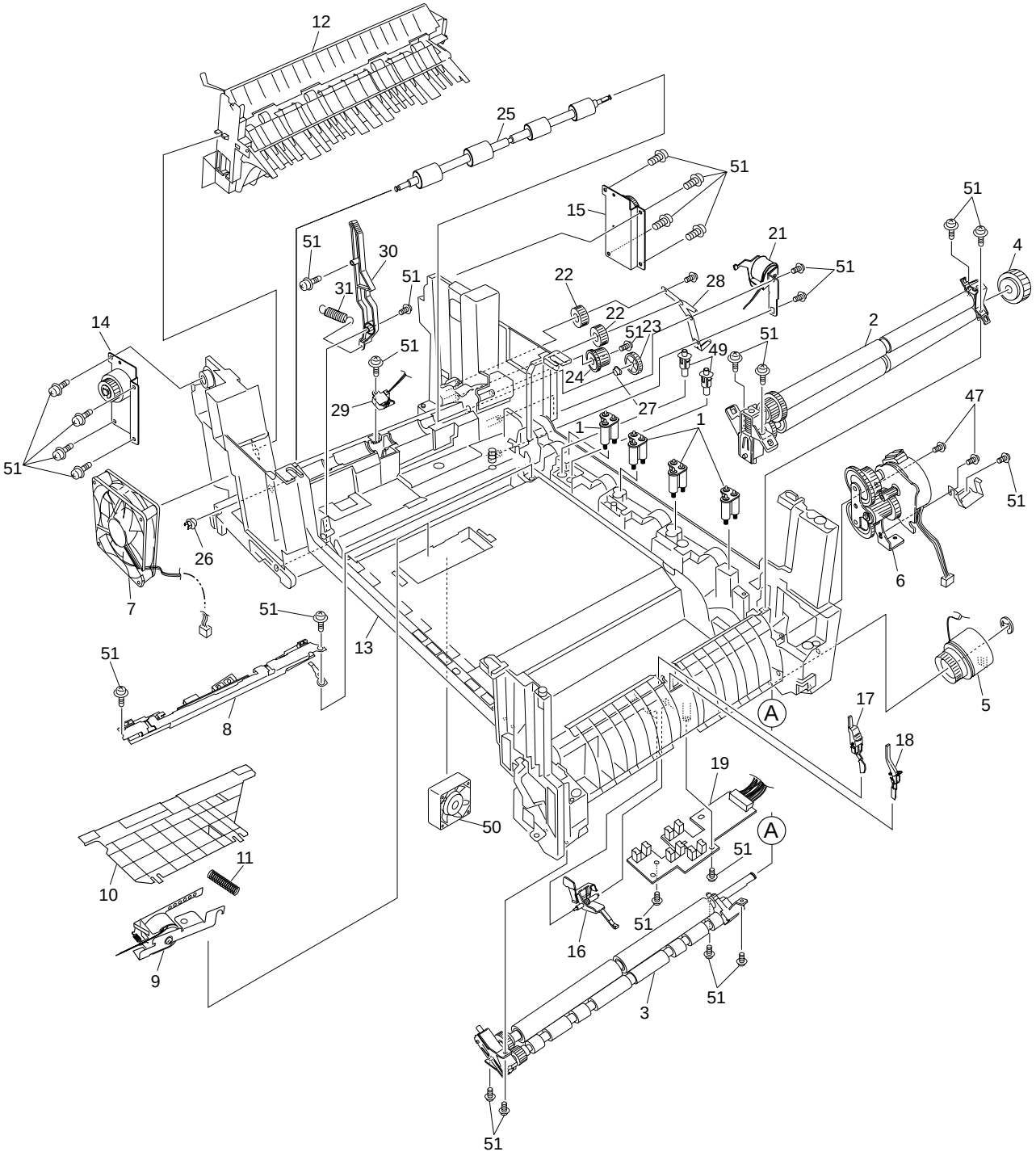
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Figure 7-3-1/2

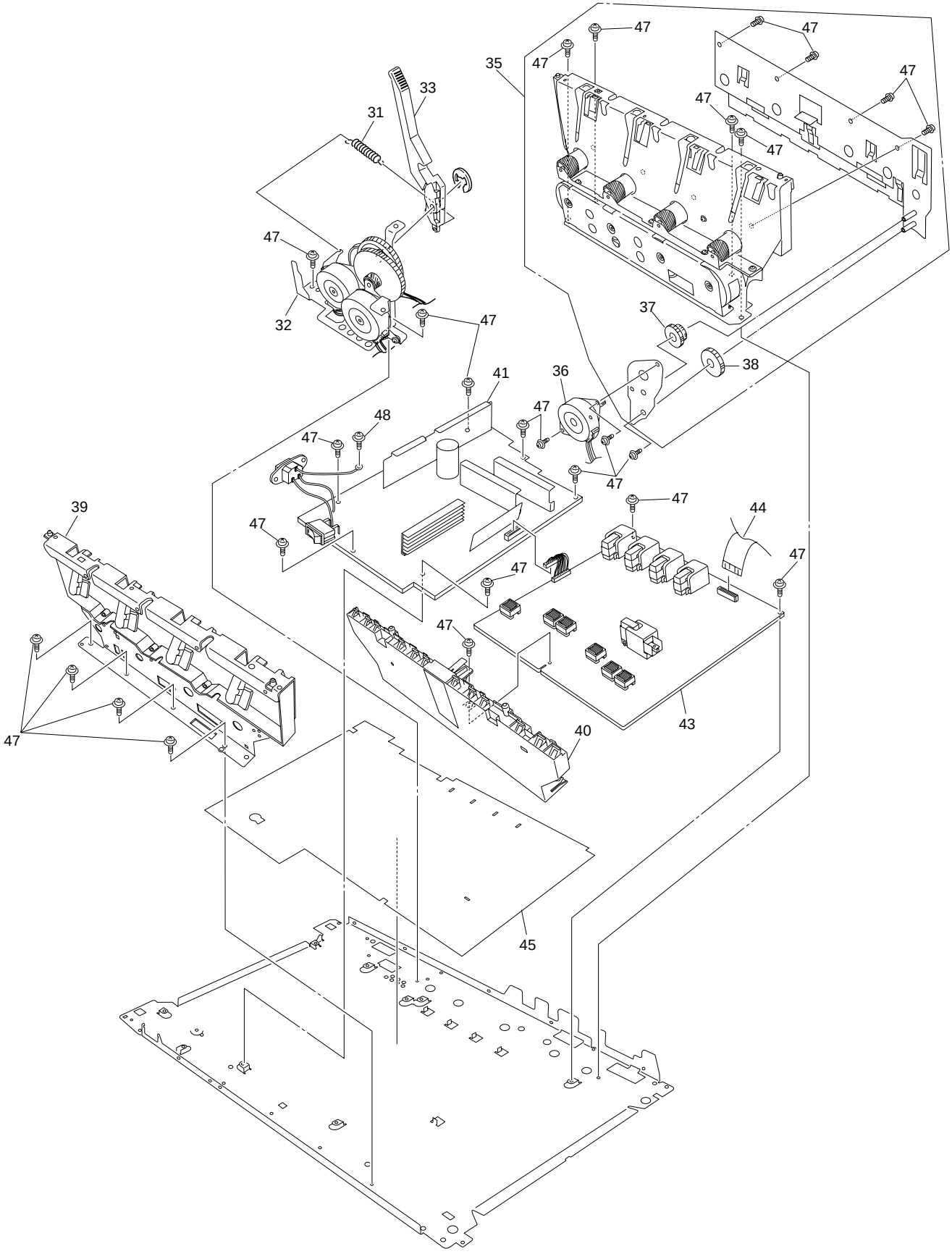
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Figure 7-3-2/2

Table 7-3-1/2

Printer Unit Chassis

No.	Parts No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
1	41189701	Drum contact Assy	4	12	24	48	
2	40844301	Registration Roller Assy (A)	1	3	6	12	
3	40844303	Registration Roller Assy (B)	1	3	6	12	
4	40845401	Registration Drive Gear	1	3	6	12	
5	41187101	Registration Clutch	1	3	6	12	
6	40845801	Registration Motor Assy	1	3	6	12	
7	3PB4076-5290P001	Main Cooling Fan	1	3	6	12	
8	41346801	Color Registration Sensor Assy	1	3	6	12	
9	41253701	Registration Shutter Solenoid	1	3	6	12	
10	41275201	Registration Shutter	1	3	6	12	
11	41275301	Registration Shutter Spring	1	3	6	12	
12	40859201	Duplex Guide Assy	1	3	6	12	
13	40841101	Printer Unit Chassis	1	3	6	12	
14	41312801	Left Top Cover Spring Assy	1	3	6	12	
15	41312901	Right Top Cover Spring Assy	1	3	6	12	
16	40841601	Entrance Sensor Actuator #1	1	3	6	12	
17	40841701	Entrance Sensor Actuator #2	1	3	6	12	
18	40841801	Entrance Sensor Actuator #3	1	3	6	12	
19	41258301	Entrance Sensor PWB (R71)	1	3	6	12	
20							
21	41253601	Duplex Gate Solenoid Assy	1	3	6	12	
22	40842401	Fuser Drive Gear -A	2	6	12	24	
23	40316301	Fuser Drive Gear -B	1	3	6	12	
24	41067201	Fuser Drive Gear -C	1	3	6	12	
25	40323901	Fuser Exit Roller	1	3	6	12	
26	4PP4076-3949P001	Fuser Exit Roller Bushing (L)	1	3	6	12	
27	4PP4043-4489P001	Fuser Exit Roller Bushing (R)	1	3	6	12	
28	40842501	Fuser Exit Roller Contact	1	3	6	12	
29	41073601	Exit Sensor Assy	1	3	6	12	
30	40841301	Fuser Latching Handle (L)	1	3	6	12	
31	40841501	Fuser Latching Handle Springs	2	6	12	24	
32	40848801	Belt Motor Assy	1	3	6	12	
33	40841401	Fuser Latching Handle (R)	1	3	6	12	
34							
35	40847301	Main Motor Assy	1	3	6	12	

Table 7-3-2/2

No.	Parts No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
36	40846001	Main Feeder Drive Motor	1	3	6	12	
37	40848501	Main Feeder Drive Gear A	1	3	6	12	
38	40848601	Main Feeder Drive Gear B	1	3	6	12	
39	41303601	Left Plate Assy	1	3	6	12	
40	40850201	Contact Assy	1	3	6	12	
41	40737401	Power-Unit AC-DC-switching(115V)	1	3	6	12	
	40737402	Power-Unit AC-DC-switching(115V)	1	3	6	12	ECO-C7400-064
	40737501	Power-Unit AC-DC-switching(230V)	1	3	6	12	
	40737502	Power-Unit AC-DC-switching(230V)	1	3	6	12	ECO-C7400-064
42							
43	40737601	Power-Unit (high-voltage)	1	3	6	12	
44	~~2381018P0001~~	~~HV Tape Harness~~	~~1~~	~~3~~	~~6~~	~~12~~	
	2381003P0016	HV Tape Harness	1	3	6	12	ECO-C7400-001
45	41128101	Power Supply Insulator	1	3	6	12	
46							
47	4PB4013-3100P006	Screw (M3×6)	26	-	-	-	
48	PSW4-8C	Screw (M4×8)	1	-	-	-	
49	41346301	Transfer Contact Assy	2	6	12	24	
50	41469001	Power Cooling Fan	1	3	6	12	
51	4PB4083-2500P008	Screw (T3×8)	29	-	-	-	

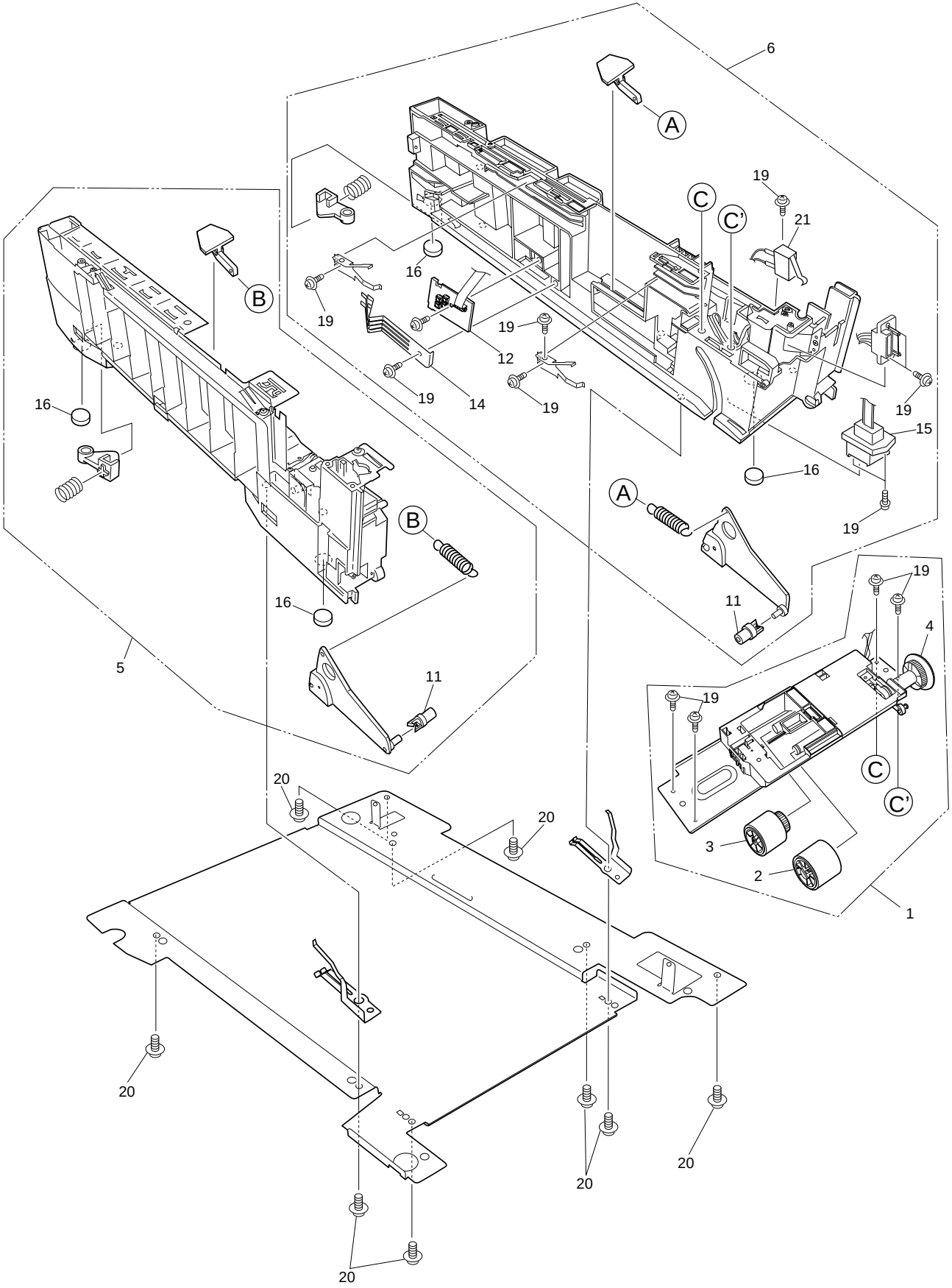
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Figure 7-4

Table 7-4

Paper Tray Guide

No.	Parts No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
1	40839801	Main Feed Assy	1	3	6	12	
2	40371301	Feed Roller	1	3	6	12	
3	40313201	Nudger Roller	1	3	6	12	
4	40325401	Main Feeder Drive Gear	1	3	6	12	
5	40839001	Left Cassette Guide Assy	1	3	6	12	
6	40839401	Right Cassette Guide Assy	1	3	6	12	
7							
8							
9							
10							
11	40349701	Plastic Roller	2	6	12	24	
12	40368304	Paper Size Sensing PWB PXC	1	3	6	12	
13							
14	4PP4076-5360P001	Paper Size Actuator	1	3	6	12	
15	~~41309301~~	~~2nd Tray Connector~~	~~1~~	~~3~~	~~6~~	~~12~~	
	41309101	2nd Tray Connector	1	3	6	12	
16	~~4PB4016-1960P002~~	~~Foot~~	~~4~~	~~12~~	~~24~~	~~48~~	
	4PB4016-1960P004	Foot	4	12	24	48	ECO-C7400-033
17							
18							
19	4PB4083-2500P008	Screw (T3×8)	13	-	-	-	
20	4PB4083-5670P002	Screw (T4×10)	8	-	-	-	
21	41275901	Front Cover Open Switch	1	3	6	12	

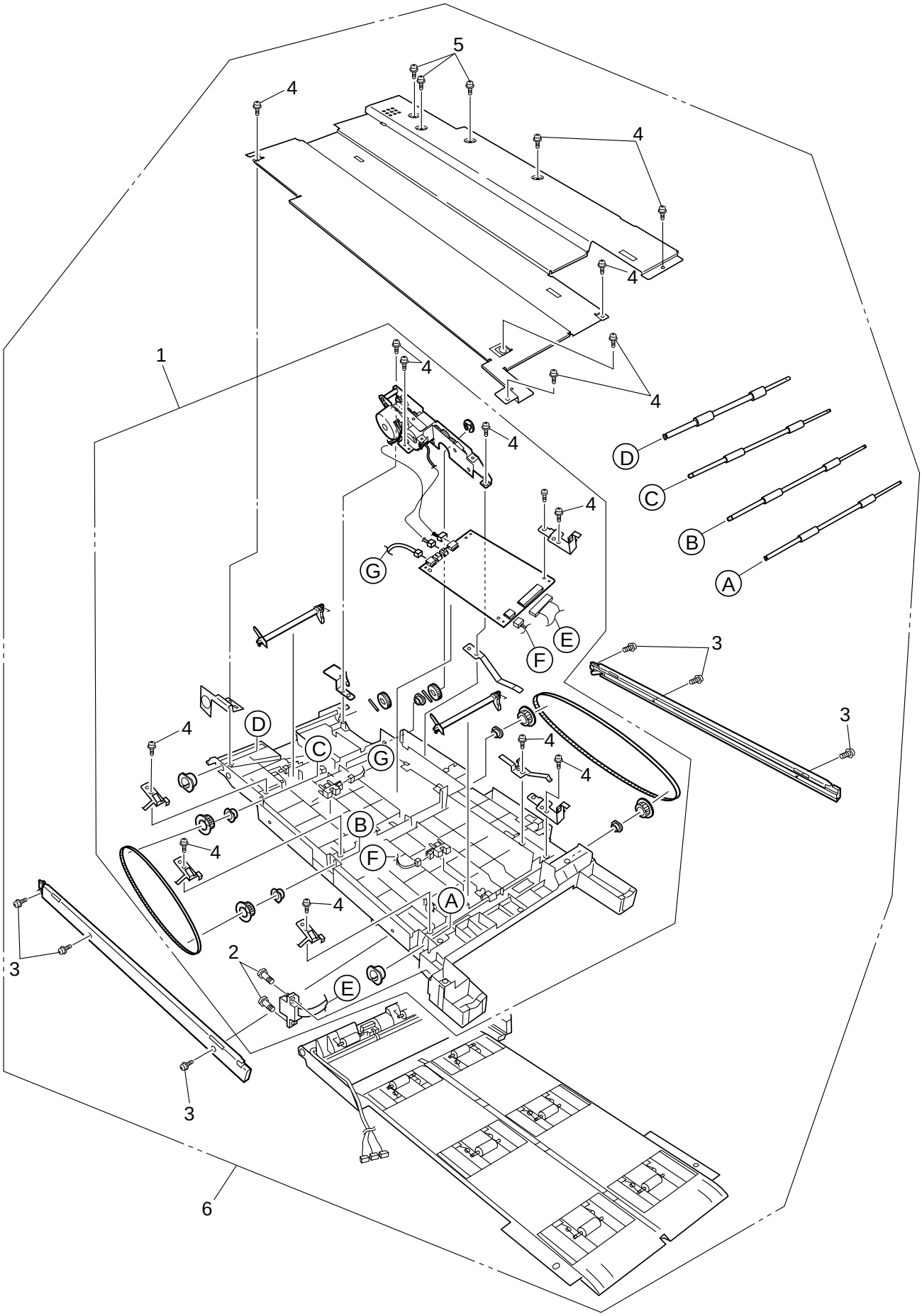

Figure 7-5

Table 7-5

Duplex Unit

No.	Parts No.	Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks
				per 500	per 1000	per 2000	
1	41305301	Duplex Transport Assy	1	3	6	12	
2	4PB4043-4718P001	Screw (SP3×10)	2	-	-	-	
3	4PB4083-2500P010	Screw (T3×10)	6	-	-	-	
4	4PB4083-2500P008	Screw (T3×8)	15	-	-	-	
5	4PB4013-3100P006	Screw (M3×6)	3	-	-	-	
6	41372901	Duplex Unit	1	-	-	-	ODA
	41372903	Duplex Unit	1	-	-	-	OEL
	41372907	Duplex Unit	1	-	-	-	APS